



932

(18.8*10.6*15.3)mm

QUICK DETAILS

Brand Name:SINETONG

Model Number:932

Size:Miniature

Theory: Electromagnetic Relay

Contact Load: High Power

PRODUCT ADVANTAGE

1. Switching Capacity: 16A
2. High sensitivity, 0.2mW
3. Subminiature and Standard PC foot
4. Dielectric Strength between contact&coil Max. 5000VAC
5. Structure: SPSTNO and (B-M)

ORDER INFORMATION

932 - 12VDC - SL - A H G _

1 2 3 4 5 6 7

- 1、 Model: 932
- 2、 Coil Voltage(VDC) : 5; 6 ; 9 ; 12 ; 18 ; 24 ;48;
- 3、 Construction: SL: Sealed No: Dust-proof;
- 4、 Contract Form: A: Normal Open Type;
- 5、 Coil Power: H: 0.45W; Nil: 0.2W;
- 6、 Contact Load: G:16A; Nil: Standard;
- 7、 Ambient Temperature: Nil: 85℃, X: 105℃

932

CONTACT DATA

Contact Form	1A	
Contact Material	AgCdO AgSnO2	
Contact Load	16A 277VAC,16A 125VAC, TV-5	
Max. Switching Power	480W 4432VA	
Max. Switching Voltage	30VDC /277VAC	
Max. Switching Current	16A	
Contact Resistance	Max. 100mΩ(1A,6VDC)	
Life	Mechanical	5*10 ⁴ (0.45W), 2*10 ⁴ (0.2W)
	Electrical	10 ⁷

COIL DATA

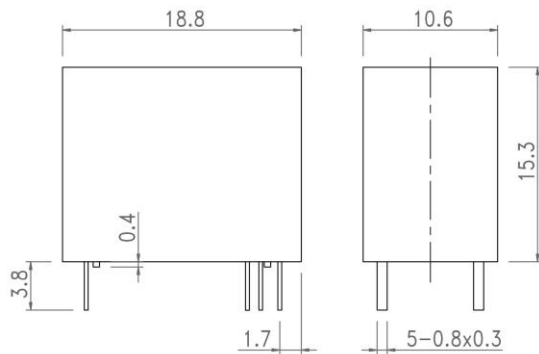
Coil Voltage VDC		Coil Resistance Ω±10%	Pick-up Voltage VDC (Max.)	Drop-out voltage VDC (Min.)	Coil Power W
Rated	Max.				
3	3.9	45/20	2.25	0.15	0.20/0.45
5	6.5	125/56	3.75	0.25	
6	7.8	180/80	4.50	0.2	
9	11.7	405/180	6.75	0.45	
12	15.6	720/320	9.0	0.6	
18	23.4	1620/720	13.5	0.9	
24	31.2	2880/1280	18.0	1.2	

GENERAL DATA

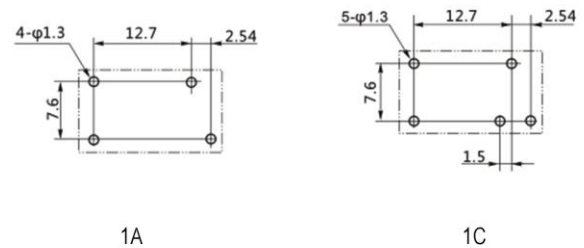
Dielectric Strength	Between Coil & Contacts	5000V 50Hz/60Hz
	Between Contacts	1000V 50Hz/60Hz
Insulation Resistance		Min 100MΩ(500VDC)
Operate Time		≤ 8ms
Release Time		≤ 5ms
Ambient Temperature		-40°C~85°C -40°C~105°C

Relative Humidity	95% (at 35°C)
Impact Resistance	100m/s ² 11ms
Terminal Tensile Strength	10N
Weight	6g

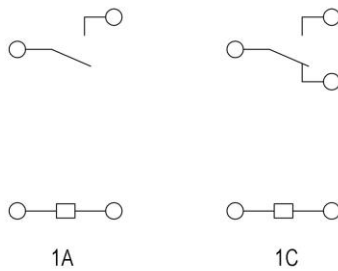
Outline Dimension (Unit:mm)



Outline Dimension Diagram



Installation Size Diagram(Bottom View)



Wiring Diagram(Bottom View)